SAW:DHB:avs 08/16/00 3382-53553 MS# 75805.2





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

In re application of:

Helland et al.

Application No. 09/425,102

Filed: October 22, 1999

For: SOFTWARE COMPONENT EXECUTION

MANAGEMENT USING CONTEXT

OBJECTS FOR TRACKING

EXTERNALLY-DEFINED INTRINSIC

PROPERTIES OF EXECUTING

SOFTWARE COMPONENTS WITHIN AN EXECUTION ENVIRONMENT

Examiner: Not assigned Date: August 16, 2000

Art Unit: 2756

AUG 2 3 2000

Group 2700

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service on August 16, 2000 as First Class Mail in an envelope addressed to: COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231.

Attorney for Applicant

<u>PURSUANT TO 37 C.F.R. § 1.97(b)(3)</u>

TO THE COMMISSIONER FOR PATENTS Washington, DC 20231

Sir:

Listed on the accompanying form PTO-1449 and enclosed herewith are several English-language documents. Applicants respectfully request that these documents be listed as references cited on the issued patent.

Applicants filed this Information Disclosure Statement before the mailing date of a first Office action on the merits. However, if the Patent Office determines that a fee is required for Applicants to file this Information Disclosure Statement, please charge any such fees, or credit

overpayment, to Deposit Account No. 02-4550. A **duplicate** copy of this Information Disclosure Statement is enclosed.

Respectfully submitted,

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INFORMATION DISCLOSURE **STATEMENT** AUG 2 1 2000

BY APPLICANT

Docket: 3382-53553

Group 2700 App: 09/425,102

Applicant: Helland et al.

Filed: October 22, 1999

Art Unit: 2756

TENT DOCUMENTS

Init.*	Number	Date	Name	Class	Sub	Filed
	5,625,775	4/29/97	Davis et al.			
	5,606,719	2/25/97	Nichols et al.			
	5,889,957	3/30/99	Ratner et al.			
	5,301,280	4/5/94	Schwartz et al.			
	4,972,437	11/90	Citron et al.			
	5,907,675	5/99	Aahlad			
	5,765,174	6/98	Bishop et al.			
	5,958,004	9/99	Helland et al.			
	6,061,796	5/9/00	Chen et al.			•
	5,857,201	1/5/99	Wright Jr. et al.		,	
	5,619,710	4/8/97	Travis Jr. et al.			
	5,958,010	9/28/99	Agarwal et al.			
	5,790,789	8/4/98	Suarez			
	5,857,197	1/5/99	Mullins			
	5,864,669	1/26/99	Osterman et al.			
	5,889,942	3/30/99	Orenshteyn			

EXAMINER:

DATE

^{*}Examiner: Initial if considered, whether or not in conformance with MPEP 60; draw line through cite if not in conformance and not considered. Send copy.



AUG 2 3 2000

INFOR	WATION DISCLOSURE > \-	Docket: 3382-53553 Group 270009/425,102 Applicant: Helland et al.					
1	BY APPLICANT File	ed: October 22, 1999	Art Unit: 2756				
	OTHER DOO	CUMENTS					
	Adams et al., "Pointer and Run-time chapter 15, pages 860-869 (1995)	Allocation," C++ An Introdu	ction to Computing,				
	Brockschmidt, "Inside OLE" (second edition), chapter 5, pages 219-276 and chapter 22, pages 1011-1063 (1995)						
	"Java Remote Method Invocation Specification," Java Development Kit (JDK), Vol. 1, Sun Microsystems, Inc., (1996,1997)						
	J. Steinman. "Incremental State Saving in Speeds Using C++," IEEE, pp. 687-696 Limprecht R. Limprecht, "Microsoft Transaction Server," IEEE, Compcon '97, pp. 14-18						
EXAMINER:		DATE					
	al if considered, whether or not in confo						